PTO/SB/05 (06-03)

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	11711 1771		Attomey Docket No. M4065			5.0103/P103-A					
UTILITY		First II	nventor	Hov	vard E.	E. Rhodes					
PATENT APPLICATION			BURIED CHANNNEL CMOS IMAGER AND								
TRAN	NSMITTAL	Title	METH	OD C	F FOR	MING S	5 1				
(Only for new nonprovisions	al applications under 37 CFR 1.53(b))							P 0			
			Express Mail Label No.					s.			
				MS Patent Application							
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450								
									Fee Transmittal Form (e.g., PTO/SB/17)		
(Submit an original, and a duplicate for fee processing)				Computer Program (Appendix)							
2. Applicant claims s	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)										
3. X Specification	a. Computer Readable Form (CRF)										
(preferred arrangem	Total Pages 5	<u>. </u>	L		•		• •				
- Descriptive title	b. Specification Sequence Listing on:										
 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, 				i. CD-ROM or CD-R (2 copies); or ii. Paper							
or a computer p	rogram listing appendix		c. Statements verifying identity of above copies								
Background of the Invention Brief Summary of the Invention				ACCOMPANYING APPLICATIONS PARTS							
- Brief Description - Detailed Descrip	n of the Drawings <i>(if filed)</i>		9.	Assigr	ment Pap	ers (cover s	sheet & document(s	s))			
- Claim(s) - Abstract of the Disclosure			10.			Statement n assignee)	X Power Attorn				
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 9]			11.	Englis	h Translat	ion Docume	ent (if applicable)				
5. Oath or Declaration [Total Sheets 2]			12. X Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations								
a. Newly executed (original or copy)				13. X Preliminary Amendment							
	prior application (37 CFR 1.63(d)) n/divisional with Box 18 completed)		14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
i. DELETIC	ON OF INVENTOR(S)		15. Certified Copy of Priority Document(s)								
Signed statement attached deleting inventor(s) named in the prior application,				(if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).							
see 37 CF	Applicant must attach form PTO/SB/35 or its equivalent.										
			17. X Other: Submission of Formal Drawings; Formal Drawings (9 sheets; figures 1-13).								
6. Application Data Sheet. See 37 CFR 1.76						igo (o onco	10, ligures 1-10).				
19 If a CONTINUUNC ADD	DI ICATIONI aback assessing to the		6.46			,		411 15 11			
following the title, or in an	PLICATION, check appropriate box, Application Data Sheet under 37 CF	ana supp R 1.76:	lly the requ	iisite info	rmation be	elow and in	the first sentence o	of the specification			
Continuation	(Divisional Continuation	n-in-part (6	CIP) of p	orior appl	ication No	·.:	09/374,98	88			
Prior application information: Examiner D. Kang				Art Unit: 2811							
For CONTINUATION or D	IVISIONAL APPS only: The entire	disclosur	e of the pri	or applic	ation, fron	n which an	oath or declaration	is supplied under			
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.											
rne meerperation can only			NDENCE			omitted app	ication parts.				
				- 7006							
X Customer Number	r.	2	24998			OR X	Correspondence	address below			
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP								7.0 100			
	as J. D'Amico										
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Name (Print/Type) Thomas J. D Amico Michael Bergman /) Reg	istration	No. (Attor	ney/Agent)	28,371 42,318	İ			
			_1			γ	142,310				
Signature	HE	\gg				Date	8/18	n = 1			
<u> </u>	VZ					1	0/10/	ر			

FFF TDANIORAITTAI			Complete if Known							
FEE TRANSMITTAL	Application Number				er T	Not Yet Assigned				
for EV 2002		Filing Date				1 8 AUG 2003				
for FY 2003		First Named Inventor			tor	Howard E. Rhodes				
Effective 01/01/2003, Patent fees are subject to annual revision.	Examiner Name					Not Yet Assigned				
Applicant claims small entity status. See 37 CFR 1.27		Art Unit				N/A				
TOTAL AMOUNT OF PAYMENT (\$) 912.00		Attorney Docket No. M4065.0103/P103-A					03/P103-A			
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)									
Check Credit Money Other None	3. ADDITIONAL FEES									
X Deposit Account										
Deposit	Larg	e Entity	Smal	I Entity	_					
Account Number 04-1073	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Desc	ription	Fee Paid		
Deposit Dickstein Shapiro Morin &	1051	130	2051	65	Surcharge	- late filing fee	e or oath			
Account Name Oshinsky LLP	1052	50	2052	25	Surcharge sheet.	- late provisio	nal filing fee or cover			
The Director is hereby authorized to: (check all that apply) X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130		English specification				
Charge any additional fee(s) during the pendency of this	1812		1812		•	ng a request for ex parte reexamination				
аррисацоп	1804		1804	920*	Requesting	g publication o				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805		1805	1,840*	Examiner a	g publication o	f SIR after			
FEE CALCULATION	1251		2251	55	Examiner a	action for reply within				
1. BASIC FILING FEE	1252		2252				second month			
Large Entity Small Entity	1253	930	2253	465		for reply within		•		
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension	for reply within	fourth month			
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension t	for reply within	i fifth month			
1002 330 2002 165 Design filing fee	1401		2401		Notice of A					
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brie	ef in support o	f an appeal			
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request fo	r oral hearing				
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to	institute a pub	lic use proceeding			
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to	revive – unavo	oidable			
30B101AE(1) (4) 730.00	1453	1,300	2453	650	Petition to	revive - uninte	entional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue	e fee (or reissu	ıe)	<u> </u>		
Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design iss	esign issue fee				
Total Claims 29 -20** = 9 x 18.00 = 162.00	1503	630	2503	315	Plant issue	_				
Independent 3 -3** = x = 0.00	1460	130	1460	130	Petitions to	ons to the Commissioner				
Multiple Dependent =	1807	50	1807	50	Processing	g fee under 37	CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission	ssion of Information Disclosure Stmt				
Fee Fee Fee Fee Fee Description	8021	40	8021	40			ssignment per			
Code (\$) Code (\$) Fee Business 1202 18 2202 9 Claims in excess of 20	1809		2809		Filing a sul	(times number of properties) submission after final rejection				
1201 84 2201 42 Independent claims in excess of 3	1810		2810		(37 CFR 1.129(a))		-			
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	1801		2801			(37CFR 1.129 or Continued E	(b)) xamination (RCE)			
over original patent	1802		1802		Request fo	or expedited ex	• •			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent			of a design application							
SUBTOTAL (2) (\$) 162.00		luced by I			e Paid	SUBTO	TAL (3) (\$)	0.00		
**or number previously paid, if greater; For Reissues, see above										
SUBMITTED BY						Complete (if applicable)			
Name (Print/Type) Thomas J. D'Amico		tration No ney/Agent)		3,371 2,318			(202) 828-2232			
Signature Signature	L					Date	1 8 AUG 2003			
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